

**Notice of Allowability****Application No.**

10/539,655

**Applicant(s)**

SINCLAIR ET AL.

**Examiner**

TRAVIS CHAMBERS

**Art Unit**

2839

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Response to Ex Parte Quayle dated 3/19/09.
2. ☒ The allowed claim(s) is/are 98 and 118-138.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some\* c) ☐ None of the:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date See Continuation Sheet
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),  
Paper No./Mail Date 7/13/2008
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_.

/Tho D. Ta/  
Primary Examiner, Art Unit 2839

Continuation of Attachment(s) 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date: 04/14/2009, 04/01/2008.

### **DETAILED ACTION**

- - Notice of Allowance has been resubmitted in consideration to the Ex Parte Quayle Action in papers dated 12/15/2008 and to the newly submitted IDS in papers dated 4/14/2009.

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Joel D. Voelzke on 7/14/2008.

The application has been amended as follows:

- Amend claim 98, line 7, by inserting the words - - , wherein the first body includes first and second opposite longitudinally extending edges; - - after the words "opposite face".
- Amend claim 136, line 1, by deleting the "elongated" after the word "An" and insert - - elongate - - .
- Amend claim 136, line 5, by inserting the words - - and a face opposite the first contact surface: - - after the words "first contact surface".
- Amend claim 136, line 7, by inserting the words - - transversely away - - after the word "extend".

- Amend claim 136, line 7, by inserting the words -- back along substantially all of the first contact surface and --, after the words "the body".
- Amend claim 136, line 10 by inserting the words -- wherein the resilient ribs do not extend along or transversely beyond the opposite face --, after the words "plurality of ribs, ".
- Amend claim 137, line 5, by inserting the words --, wherein the first body includes first and second opposite longitudinally extending edges --, after the words "opposite face,".
- Add new claim -- 138. (new): An elongate electrical conductor member for use in a track-based power distribution arrangement wherein the conductor is contained in an elongate insulating conduit, the conductor being adapted for electrically connecting with an electrical contact when disposed in the conduit, the conductor member including: a longitudinally extending elongate first body for defining a substantially planar contact surface and an opposite face, wherein the first body includes first and second opposite longitudinally extending edges; and a longitudinally extending elongate second body in electrical communication with the first body and extending transversely away from the first edge back along substantially all of the planar contact surface for defining a second contact surface that is opposed with the planar surface intermediate the first and the second edges, wherein the second body does not extend along or transversely beyond the opposite face, wherein, upon rotational progression of the electrical contact between the first and second bodies, the planar and the second surfaces are resiliently biased into engagement with the electrical contact.

**REASONS FOR ALLOWANCE**

-- The allowed claims are 98 and 118-138.

The following is an examiner's statement of reasons for allowance:

-- The following is a statement of reasons for the indication of allowable subject matter for the listed claims:

Claims 98, 137 and 138: The prior art does not show a plurality of parallel elongate electrical conductor members, a first body with a planar contact surface and an opposite face, an elongate second body in electrical communication with the first body and extending transversely away from the first edge back along the planar contact surface for defining a second contact surface, the second body doesn't extend along or transversely beyond the opposite face, rotational progression of the contact between the first and second bodies, the planar and second surface resiliently engage the contact.

Claim 136: The prior art does not show an elongate body for defining a first contact surface and a face opposite the first contact surface; a plurality of space apart ribs electrically connected to and extend transversely away from the body back along the first contact surface to allow rotational progression of a contact, the resilient ribs do not extend along or transversely beyond the opposite face.

This in combination with all the other elements pertaining to each of the above mentioned claims are reasons for allowable subject matter and the examiner knows of no permissible motivation to combine the prior art such that the subject matter as a whole would have been obvious at the time the invention was made.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to TRAVIS CHAMBERS whose telephone number is (571)272-6813. The examiner can normally be reached on Monday-Friday 8am - 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paula Bradley can be reached on 571-272-2001. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Travis Chambers  
TC  
7/16/2009

/Tho D. Ta/

Primary Examiner, Art Unit 2839